

## Template for ISB Documentation of Stressors

### A. General Information:

**1. Name or Location of Example/Approach:** California bird species of special concern

**2. Literature/Citations Used:** Shuford, W.D., and T. Gardali (Eds.). 2008. *California Bird Species of Special Concern*. Studies of Western Birds 1. Western Field Ornithologists, Camarillo, CA, and California Department of Fish and Game, Sacramento, CA.

**3. Reviewer(s):** John Wiens

### B. Specific Questions:

**1. What stressors are considered?** Habitat loss, alien species, pollution, over-exploitation, disease (note that stressors = threats in this treatment)

**2. Are stressors categorized? If so, how?** No

**3. Are the relations between stressors and management objectives modeled, and if so, how?** Not modeled, but discussed in recommendations for each species

**4. If stressors are prioritized, describe the general approach.** Stressors are considered as more or less critical for each of the species considered

**5. How might this approach be relevant to Bay Delta?** The analysis considers all California bird species that are federally- or state-listed as threatened or endangered or are identified as species of particular conservation concern. The analysis indicates that wetlands and riparian habitats contain many species of conservation concern; management of the Bay Delta ecosystem that includes a consideration of these species and habitats can benefit from the identification of primary stressors for these species and the associated management recommendations.

**6. Follow up regarding additional questions/literature review/etc?**